

Innovative production technology ethanol from sweet sorghum

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Abstract

The paper considers the technological aspects of production of ethanol from nontraditional for Russian Federation crops - sweet sorghum. Presents the technological scheme of alcohol production and fuel pellets from sweet sorghum. Special attention is paid to assessing the efficiency of alcohol production from sweet sorghum. The described advantage of sugar content in stem juice of sweet sorghum compared with other raw materials. Allegedly, the use of the technology for producing alcohol from sweet sorghum allows to save resources.

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